

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Andrew Harvey Barr

Confirmation No.: 6663

Application No.: 10/690,066

Examiner: Stephen E. Jones

Filing Date: 20 October 2003

Group Art Unit: 2817

Title: CIRCUIT BOARD AND METHOD IN WHICH THE IMPEDANCE OF A
TRANSMISSION-PATH IS SELECTED BY VARYING AT LEAST ONE OPENING IN A
PROXIMATE CONDUCTIVE PLANE

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
(X) New fee as calculated below () Supplemental Declaration
() No additional fee
() Other: _____ (fee \$ _____)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY | | | | | | |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) NUMBER EXTRA | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEES |
| TOTAL CLAIMS | 31 | MINUS | 31 | = 0 | X \$50 | \$ 0 |
| INDEP. CLAIMS | 10 | MINUS | 8 | = 2 | X \$200 | \$ 400 |
| [] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | | + \$360 | \$ 0 |
| EXTENSION FEE | 1ST MONTH \$120.00 | 2ND MONTH \$450.00 | 3RD MONTH \$1020.00 | 4TH MONTH \$1590.00 | \$ 0 | |
| OTHER FEES | | | | | | \$ |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$ 400 |

Charge \$ 400 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Respectfully submitted,

Andrew Harvey Barr

By

Paul F. Rusyn

Attorney/Agent for Applicant(s)

Reg. No. 42,118

Date: 11 October 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew Harvey Barr

Title: **CIRCUIT BOARD AND METHOD IN
WHICH THE IMPEDANCE OF A TRANSMISSION-PATH IS
SELECTED BY VARYING AT LEAST ONE OPENING IN A
PROXIMATE CONDUCTIVE PLANE**

Serial Number: 10/690,066

Filing Date: October 20, 2003

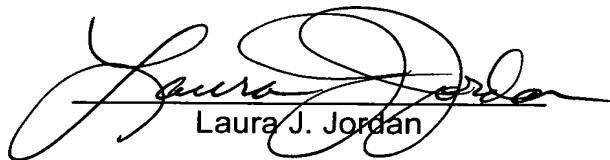
Examiner/Unit: Stephen E. Jones / 2817

Attorney Docket No.: 100202103-1 (1964-22-3)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class mail in an envelope addressed to: MS AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

on this 11th day of October, 2005.



Laura J. Jordan

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

October 11, 2005

TO THE COMMISSIONER FOR PATENTS

In response to the most recent Final Office Action in this case mailed on August 11, 2005, the Applicant's attorney requests amendment of the above-referenced application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.